Irrigation and Drinking Water Projects in H.P.

†1534. SHRI KRIPAL PARMAR: Will the Minister of WATER RESOURCES be pleased to state:

(a) the number of the irrigation projects and the drinking water projects sanctioned for Himachal Pradesh during the last three years;

(b) the shares of Centre and the State in them and the funds released by the Central Government during last three years;

(c) the number of projects which have been completed and of those that are under construction; and

(d) by when the projects under construction are likely to be completed?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV): (a) The Central Government has not given investment clearance to any irrigation project of Himachal Pradesh during the last three years. Drinking water projects do not require the sanction of the Central Government.

(b) Does not arise.

(c) Four medium Irrigation Projects of Himachal Pradesh have been completed by the end of Ninth Five Year Plan. One major and two medium irrigation projects are under construction.

(d) The scheduled completion of on-going irrigation projects are as under—

1. Shahnahar Irrigation Project (Major) 2007-08
2. Sidhata Irrigation Project (Medium) 2005-07
3. Changer Lift Irrigation Project (Medium) 2007-08

Success of Rain Water Harvesting Projects

1535. SHRI N.R. GOVINDRAJAR: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the rain water harvesting projects have helped in recharging the declining ground water level in the country;

(b) the names of the States that have implemented rain water harvesting projects successfully; and

(c) the manner in which Government propose to protect rain water from going waste in the country?

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†Original notice of the question was received in Hindi.

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV): (a) Yes, Sir.

(b) During the IX Plan, the Central Ground Water Board (CGWB), under the Ministry of Water Resources, have implemented successfully the rain water harvesting projects under the Central Sector Scheme on "Study of Recharge to Ground Water", in 27 States/UTs *viz.* Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Chandigarh, Delhi, Gujarat, Haryana, Himachal Pradesh, Jammu & Kashmir, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Meghalaya, Mizoram, Nagaland, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, Uttaranchal, West Bengal, Andaman & Nicobar Islands and Lakshadweep.

(c) Water being a State subject, it is primarily the responsibility of the concerned State Governments to formulate plans to protect rain water from going waste in the country. However, the Union Government has also taken the following steps in this regard:-

(i) Circulation of Manual/Guidelines on Artificial Recharge of Ground Water to the States/Union Territories to enable them to formulate area specific artificial recharge scheme to check the declining trend of ground water levels.

(ii) The CGWB has prepared a report entitled "Master Plan for Artificial Recharge to Ground Water", which envisages recharge of 36453 Million Cubic Meter volume of surplus monsoon runoff, through construction of 39.25 lakhs artificial recharge and roof top rain water harvesting structures.

(iii) The CGWB has also proposed a Scheme at an estimated cost of Rs.175 crores for Artificial Recharge to Ground Water and Rainwater Harvesting during the remaining part of the X Five Year Plan.

(iv) Central Ministries/Departments of Railways, Defence, Posts, Telecommunications, Central Public Works Department and National Highways Authority of India have been requested to provide rooftop rain water harvesting structures in the buildings under their control.

(v) States/UTs have been requested to provide water harvesting structures in buildings under their administrative control.

(vi) All the States/Union Territories have been requested for advising the local bodies in their respective States/Union Territories to allow rebate in property tax to persons, who adopt roof top rainwater harvesting in their premises.

(vii) CGWB has provided technical guidance on rain water harvesting to around 1800 agencies, including State Government agencies, educational institutions, private entrepreneurs and individuals.

(viii) Launching of a website on Roof Top Rain Water Harvesting (www.cgwb.net) to make aware and educate the public about various techniques of harvesting rainwater and store it for future use.

(ix) Organization of mass awareness programmes and training courses on rainwater harvesting and artificial recharge of ground water.

(x) Water conservation campaign has been launched keeping in view the various target groups like youth and children, women, farmers and villagers, policy and opinion makers. Publicity through print media, telecasting of spots on the television, broadcasting messages on radio, holding of seminars, workshops, conferences etc., have been undertaken for the purpose.

Encouragement to Rain Water Harvesting

1536. SHRI B.J. PANDA: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether it is a fact that Government propose to constitute an advisory Committee for rain water harvesting and ground water recharge;

(b) what is the present status of the proposal and the time-frame within which it would be constituted;

(c) what is the position of rain-harvesting in the national capital city of Delhi; and

(d) what is the action plan of Government to encourage rain harvesting in private colonies of Delhi?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV): (a) Yes, Sir.

(b) A detailed proposal for this purpose has been formulated and has been referred to the competent authority for approval. The Advisory Council will be constituted as soon as approval is received.

(c) and (d) The Government of National Capital City of Delhi has taken many steps for setting up rain water harvesting systems. More than 800 Government buildings have been fitted with roof top rain water harvesting structures. Instructions have been issued by the Government of NCT of